

INFOPMATION DISCLOSURE CITATION (Page 1 of 2)

| S-1 | | |
|------------------------------------|-----------------------|--|
| Atty. Docket No. XVFZ174905 (JT-8) | Serial No. 10/019,370 | |
| Applicants: Valeri KISELEV et al. | | |
| Filing Date: November 13, 2001 | Group: Unassigned | |

| | | U.S. PATEN | Γ DOCUMENTS | | | |
|----------------------|---|---------------------|---|--------------|--------------|--------------------------|
| Examiner Initial* | Document Number | Date | Name | Class | Sub Class | Filing Date |
| OV | 5,459,400 | 10/17/1995 | Moonen | | - | N/A |
| W | 5,771,893 | 06/30/1998 | Kassai et al. | | | N/A |
| | | | | | | |
| _ | | FOREIGN PATI | ENT DOCUMENTS | | | |
| / | Document Number | Date | Country | Class | Sub Class | Translation Yes or No |
| | EP 0 871 038 A | 10/14/1998 | Europe (English language) | | (| N/A |
| | | | | | | |
| | | | | | | |
| E. | | | | | | |
| | OTHER DOCUME | ENTS (Including A | uthor, Title, Date, Pertinent Pag | es, Etc.) | | |
| O | | | ontribution of Physiological Noise SNRM, 12th Annual Meeting, p. 1 | | | nal MRI |
| | | | n the Motor Cortex of Resting Hu ute and Department of Radiology | | | |
| | S. Posse et al., "Functio Neuropsychiatry," vol. | | nance Studies of Brain Activation, Jan. 1996). | Seminars | in Clinica | ıl |
| | | ecalled Echo (GRE | ow and Blood Oxygen Level-Dep) fMRI," <i>MAGNETIC RESONANC</i> | | | |
| | | in the Olfactory Co | th Susceptibility Inhomogeneity Cortex at 3.0 T," MAGNETIC RESC | | | |

| Examiner | und Voy | Date Considered 5/25/03 | |
|-------------------|---------|---|--|
| *Examiner: | | | |
| Form PTO 1449 | | Patent and Trademark Office - U.S. Department of Commerce | |
| 00011111000111100 | 10.000. | | |



INFOPMATION DISCLOSURE CITATION (Page 2 of 2)

| | VAE 7 | | |
|-------------------------------------|-------------|-----------------------|--|
| Atty. Docket No. AC FZJ-4903 (JT-8) | (O, C,) | Serial No. 10/019,370 | |
| Applicants: Valeri KISELEV et al. | APR 29 2002 | | |
| Filing Date: November 13, 2001 | Alex dist | Group: Unassigned | |
| | VI & TO ALL | | |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | |
|--|--|--|--|
| W | J. S. Gati et al., "Experimental Determination of the BOLD Field Strength Dependence in Vessels and Tissue," <i>MAGNETIC RESONANCE IN MEDICINE</i> , vol. 38, no. 2, pp. 296-302 (Aug. 1997). | | |
| | S. Posse et al., "Single Shot T ₂ *- sensitive Spectroscopic Imaging increases fMRI Sensitivity," <i>PROCEEDINGS INTERNATIONAL SOCIETY FOR MAGNETIC RESONANCE IN MEDICINE</i> , 6th Meeting. vol. 1, p. 299 (Apr. 18-24, 1998). | | |
| | P. Purdon et al., "fMRI Noise Variability Across Subjects and Trials," PROCEEDINGS INTERNATIONAL SOCIETY FOR MAGNETIC RESONANCE IN MEDICINE, 6th Meeting, p. 253 (Apr. 18-24, 1998) | | |
| | V. Lebon et al., "Simultaneous Measurement Of Perfusion And Oxygenation Changes Using A Multiple Gradient-Echo Sequence: Application To Human Muscle Study," <i>MAGNETIC RESONANCE IMAGING</i> , vol. 16, no. 7, pp. 721-729 (Sept. 1998). | | |

| Examiner 600 | emelas | Date Considered 5/27/03 |
|---------------|--------|---|
| *Examiner: | | |
| Form PTO 1449 | | Patent and Trademark Office - U.S. Department of Commerce |